

IN THE CLAIMS

1-26. (cancelled)

27. (currently amended) A method for error handling in a printer or copier, comprising the steps of:

providing a plurality of separate monitoring units each located in a different device component of the printer or copier, each monitoring unit detecting a respective error state at a respective time point represented by a respective error signal from said respective monitoring unit of the printer or copier created by a single causative error;

transmitting the detected error states and the respective time points to a coordination module which receives them;

storing said received error states and the respective time points at a storage associated with said coordination module where combined they form a temporally successive error state pattern comprising said error states and the respective time points caused by said single causative error;

evaluating the stored error state pattern by the coordination module;

for said evaluation, said coordination module comparing the stored temporally successive error state pattern comprising said error states and the respective time points caused by said single causative error with predetermined error state patterns, each of said predetermined error state patterns defining a temporal sequence of error states at respective time points of a predetermined single error type, and determining at least one error type identifying said single causative error; and

implementing a corrective action by the coordination module dependent on the error type.

28. (previously presented) A method of claim 27 wherein said corrective action comprises providing at least one corrective measure to the printer or copier.

29. (previously presented) A method of claim 27 wherein said corrective action comprises providing an error message.

30. (previously presented) A method of claim 28 wherein a plurality of corrective measures are provided by the coordination module dependent on the error type.

31. (previously presented) A method of claim 27 wherein said corrective action comprises providing both at least one corrective measure and at least one error message by the coordination module dependent on the error type.

32. (previously presented) A method of claim 27 wherein the coordination module is connected with a host system, whereby the coordination module only registers with the host system causative errors that cannot be corrected automatically.

33. (previously presented) A method of claim 27 wherein information about the respective error type of temporally successive error states that can be automatically remedied are stored at least in one error storage of the coordination module.

34. (previously presented) A method of claim 27 wherein temporally successive error states transmitted up to a shut down of the printer or copier are evaluated with aid of a predetermined error evaluation algorithm.

35. (previously presented) A method of claim 27 wherein dependent on the error type, the printer or copier is at least one of automatically restarted, an automatic start is prevented, and a signaling of the error to a subordinate controller occurs.

36. (previously presented) A method of claim 27 wherein the printing or copying event is ended after the transmission of the temporally successive error states, and all of the error states transmitted up to the ending of the printer or copier copying event are stored in the storage and used for the evaluation.

37. (previously presented) A method of claim 27 wherein the stored temporally successive error states are erased in the storage after the evaluation of the temporally successive error states.

38. (currently amended) A device for error handling in a printer or copier, comprising:

a plurality of separate monitoring units each located in a different device component of the printer or copier, each monitoring unit detecting a respective error state at a respective time point represented by a respective error signal from said respective monitoring unit of the printer or copier created by a single causative error;

a coordination module which receives the detected error states and the respective time points transmitted to the coordination module by the separate monitoring units;

a storage associated with said coordination module in which are stored said received error states and the respective time points where combined they form a

temporally successive error state pattern comprising said error states and the respective time points caused by said single causative error;

said coordination module evaluating the stored error state pattern by comparing the stored error state pattern comprising said error states and the respective time points caused by said single causative error with predetermined error state patterns, each of said predetermined error state patterns defining a temporal sequence of error states at respective time points of a predetermined single error type, and determining at least one error type identifying said causative error; and

said coordination module implementing a corrective action dependent on the error type.